NAME OF WORK : IMPROVEMENTS TO ROADS AND DRAINS AT MARIYANNAPALYA, MUNIKEMPANNA LAYOUT, BHUVANESHWARINAGRA, DASARAHALLI BALANCE ROADS AND SURROUNDING AREA IN WARD NO.06 BYATARAYANAPURA SUB DIVISION.

EMB

Second and Final Bill

Measurement Sheet

(Book No.02)

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- Improvements to Roads and Drains at Mariyannapalya, Munikempanna Layout, Bhuvaneshwarinagra, Dasarahalli Roads and Surrounding Area in Ward No.06 Byatarayanapura Sub Division

Measurements Taken On :

MEASUREMENT SHEET

Second And Final

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.01		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer in charge of the work										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no 01 to 02								3066.70		
		Total Executed Quantity								3066.70		
		Tender Quantity								2854.05		
		Modified Shedule-B Quantity								3069.74		
		DPQ Paid in 1st Bill								2510.50		
		Now to be paid Quantity								556.20	215.00	119584.00
Item no.02		Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications and directions of the Engineer in charge.										
			Cum									
		Total Executed Quantity								68.04		
		Tender Quantity								68.04		
		Modified Shedule-B Quantity								68.04		
		DPQ Paid in 1st Bill								68.04		
		Now to be paid Quantity								Nill		
Item no.03		Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specifications and directions of the Engineer in charge										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 03								48.30		
		Total Executed Quantity								48.30		
		Tender Quantity								53.66		
		Modified Shedule-B Quantity								48.30		120410.00
		Now to be paid Quantity								48.30	2700.00	130403.00
Item no.04		Providing and laying Plain cement concrete of mix1:3:6 with OPC cement @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days Including cost of materials,labour, HOM curing form work, Scaffolding and Centering complete as per specifications and as per the directions of the Engineer-in-charge of the work										
			Cum									
		Vide Total executed Quantity from premeasuremet Page no. 04 to 05								513.87		
		Total Executed Quantity								513.87		
		Tender Quantity								519.33		
		Modified Shedule-B Quantity								514.64		
		DPQ Paid in 1st Bill								439.50		483405.00
		Now to be paid Quantity								74.37	6500.00	483421.00
Item no.05		Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc.,Complete Excluding cost of Steel as per morth MORTH specification and as per the directions of the Engineer-in-charge of the work										
		Qty Recorded in first and part Bill								913.06		
		Bottom Raft										
		Bhuvaneshwari Nagar										
		20th R Cross Road (W0961)										
		RHS										
0.00	15.00		Cum	1	15.00	0.75	0.75	0.75	0.15	1.69		
15.00	30.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
30.00	45.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
45.00	47.50			1	2.50	0.75	0.75	0.75	0.15	0.28		
47.50	53.00	Culvert		1	0.00	0.75	0.75	0.75	0.15	0.00		
53.00	65.00			1	12.00	0.75	0.75	0.75	0.15	1.35		

Executive Engineer, (BTP), BBMP.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ ಬೆಂಗಳೂರು-26

CIVIL Pro Sig. Date. PMC BANGALORE

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ ಬೆಂಗಳೂರು-26

Assistant Executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
	80.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
	95.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
	99.70			1	4.70	0.75	0.75	0.75	0.15	0.53		
	112.00			1	12.30	0.75	0.75	0.75	0.15	1.38		
	125.00			1	13.00	0.75	0.75	0.75	0.15	1.46		
	140.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
	155.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
	159.90			1	4.90	0.75	0.75	0.75	0.15	0.55		
		LHS										
	15.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
	30.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
	40.50			1	10.50	0.75	0.75	0.75	0.15	1.18		
	55.00			1	14.50	0.75	0.75	0.75	0.15	1.63		
	65.50			1	10.50	0.75	0.75	0.75	0.15	1.18		
	70.70	Culvert		1	0.00	0.75	0.75	0.75	0.15	0.00		
	85.00			1	14.30	0.75	0.75	0.75	0.15	1.61		
	100.00			1	15.00	0.75	0.75	0.75	0.15	1.69		
	111.80			1	11.80	0.75	0.75	0.75	0.15	1.33		
	116.90	No Work		1	0.00	0.75	0.75	0.75	0.15	0.00		
	130.00			1	13.10	0.75	0.75	0.75	0.15	1.47		
	144.50			1	14.50	0.75	0.75	0.75	0.15	1.63		
	148.70	No Work		1	0.00	0.75	0.75	0.75	0.15	0.00		
	164.30			1	15.60	0.75	0.75	0.75	0.15	1.76		
		Near Dasarahalli Circle										
		West to East										
0.00	15.00			1	15.00	0.90	0.90	0.90	0.20	2.70		
15.00	27.70			1	12.70	0.90	0.90	0.90	0.20	2.29		
27.70	42.70			1	15.00	1.20	1.20	1.20	0.20	3.60		
42.70	57.70			1	15.00	1.20	1.20	1.20	0.20	3.60		
57.70	72.70			1	15.00	1.20	1.20	1.20	0.20	3.60		
72.70	87.70			1	15.00	1.20	1.20	1.20	0.20	3.60		
87.70	102.70			1	15.00	1.20	1.20	1.20	0.20	3.60		
102.70	117.70			1	15.00	1.20	1.20	1.20	0.20	3.60		
117.70	132.70			1	15.00	1.20	1.20	1.20	0.23	4.14		
132.70	147.70			1	15.00	1.20	1.20	1.20	0.23	4.14		
147.70	155.00			1	7.30	1.20	1.20	1.20	0.23	2.01		
		Side wall										
		Bhuvaneshwari Nagar										
		20th R Cross Road (W0961)										
		RHS										
0.00	15.00		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00			2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	45.00			2	15.00	0.15	0.15	0.15	0.60	2.70		
45.00	47.50			2	2.50	0.15	0.15	0.15	0.60	0.45		
47.50	53.00	Culvert		2	0.00	0.15	0.15	0.15	0.60	0.00		
53.00	65.00			2	12.00	0.15	0.15	0.15	0.60	2.16		
65.00	80.00			2	15.00	0.15	0.15	0.15	0.60	2.70		
80.00	95.00			2	15.00	0.15	0.15	0.15	0.60	2.70		
95.00	99.70			2	4.70	0.15	0.15	0.15	0.60	0.85		
99.70	112.00			2	12.30	0.15	0.15	0.15	0.60	2.21		
112.00	125.00			2	13.00	0.15	0.15	0.15	0.60	2.34		
125.00	140.00			2	15.00	0.15	0.15	0.15	0.60	2.70		
140.00	155.00			2	15.00	0.15	0.15	0.15	0.60	2.70		
155.00	159.90			2	4.90	0.15	0.15	0.15	0.60	0.88		
		LHS										
0.00	15.00			2	15.00	0.15	0.15	0.15	0.60	2.70		
15.00	30.00			2	15.00	0.15	0.15	0.15	0.60	2.70		
30.00	40.50			2	10.50	0.15	0.15	0.15	0.60	1.89		
40.50	55.00			2	14.50	0.15	0.15	0.15	0.60	2.61		

102.1

Executive Engineer, (BTP), BBMP

CIVIL Pro Sig Date BANGALORE

Contractor

Assistant Engineer

Assistant exicutive Engineer

Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS	Amount in RS
Culvert		2	10.50	0.15	0.15	0.15	0.60	1.89		
		2	0.00	0.15	0.15	0.15	0.60	0.00		
		2	14.30	0.15	0.15	0.15	0.60	2.57		
		2	15.00	0.15	0.15	0.15	0.60	2.70		
		2	11.80	0.15	0.15	0.15	0.60	2.12		
No Work		2	0.00	0.15	0.15	0.15	0.60	0.00		
		2	13.10	0.15	0.15	0.15	0.60	2.36		
		2	14.50	0.15	0.15	0.15	0.60	2.61		
No Work		2	0.00	0.15	0.15	0.15	0.60	0.00		
		2	15.60	0.15	0.15	0.15	0.60	2.81		
Near Dasarahalli Circle										
West to East										
		2	15.00	0.20	0.20	0.20	0.90	5.40		
		2	12.70	0.20	0.20	0.20	0.90	4.57		
		2	15.00	0.20	0.20	0.20	0.90	5.40		
		2	15.00	0.20	0.20	0.20	0.90	5.40		
		2	15.00	0.20	0.20	0.20	0.90	5.40		
		2	15.00	0.20	0.20	0.20	0.90	5.40		
		2	15.00	0.20	0.20	0.20	0.90	5.40		
		2	15.00	0.20	0.20	0.20	0.90	5.40		
		2	15.00	0.20	0.20	0.20	0.90	5.40		
		2	7.30	0.20	0.20	0.20	0.90	2.63		
							Sub total	181.66		
Culvert										
Bottom Raft										
20th R Cross Road	Cum	1	4.35	1.20	1.20	1.20	0.20	1.04		
Side Wall										
20th R Cross Road		2	4.35	0.23	0.23	0.23	0.45	0.90		
							Sub total	1.94		
Total Executed Quantity								1096.66		
Tender Quantity								1147.54		
Modified Shedule-B Quantity								1096.72		
DPQ Paid in 1st Bill								913.06		
Now to be paid Quantity								183.60	8000.00	1468830.00

Item no.06 Providing T M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and as per the directions of the Engineer-in-charge of the work

	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS	Amount in RS
	tonne									
Vide Total executed Quantity from premeasuremet Page no. 06								82.84		
Total Executed Quantity								82.84		
Tender Quantity								84.27		
Modified Shedule-B Quantity								82.84		
DPQ Paid in 1st Bill								69.96		
Now to be paid Quantity								12.88	91000.00	1171992.00

Item no.07 Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete. and as per the directions of the Engineer-in-charge of the work

	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS	Amount in RS
Qty Recorded in first and part Bill								1983.95		
Near Dasarahalli Circle										
West to East										
15.00	Sqm	1	15.00	0.90	0.90	0.90		13.50		
27.70		1	12.70	0.90	0.90	0.90		11.43		
33.60		1	5.90	0.90	0.90	0.90		5.31		
42.70		1	9.10	1.20	1.20	1.20		10.92		
57.70		1	15.00	1.20	1.20	1.20		18.00		
72.70		1	15.00	1.20	1.20	1.20		18.00		
87.70		1	15.00	1.20	1.20	1.20		18.00		

Executive Engineer, (BTP), BBMP.

Assistant Engineer 28-06-2023

Assistant executive Engineer

Contractor

CIVIL Pro Sig..... Date..... BANGALORE

	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			1	15.00	1.20	1.20	1.20		18.00		
			1	15.00	1.20	1.20	1.20		18.00		
			1	15.00	1.20	1.20	1.20		18.00		
			1	15.00	1.20	1.20	1.20		18.00		
			1	7.30	1.20	1.20	1.20		8.76		
	Bhuvaneshwari Nagar										
	20th R Cross Road										
	LHS										
	South to north										
			1	15.40	0.90	0.90	0.90		13.86		
	Culvert		1	0.00	0.90	0.90	0.90		0.00		
			1	13.60	0.90	0.90	0.90		12.24		
	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
	Road Break		1	0.00	0.90	0.90	0.90		0.00		
			1	13.00	0.90	0.90	0.90		11.70		
	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
			1	6.90	0.90	0.90	0.90		6.21		
	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
			1	9.80	0.90	0.90	0.90		8.82		
	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
			1	1.20	0.90	0.90	0.90		1.08		
	Culvert		1	0.00	0.90	0.90	0.90		0.00		
			1	4.50	0.90	0.90	0.90		4.05		
	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
			1	15.00	0.90	0.90	0.90		13.50		
			1	15.00	0.90	0.90	0.90		13.50		
			1	10.30	0.90	0.90	0.90		9.27		
	RHS										
	South to north										
15.00			1	15.00	0.90	0.90	0.90		13.50		
30.00			1	15.00	0.90	0.90	0.90		13.50		
45.00			1	15.00	0.90	0.90	0.90		13.50		
46.10			1	1.10	0.90	0.90	0.90		0.99		
51.70	Road Break		1	0.00	0.90	0.90	0.90		0.00		
68.60			1	16.90	0.90	0.90	0.90		15.21		
74.30	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
81.10			1	6.80	0.90	0.90	0.90		6.12		
86.10	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
98.50			1	12.40	0.90	0.90	0.90		11.16		
112.20	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
128.30			1	16.10	0.90	0.90	0.90		14.49		
133.20	BS Slab		1	0.00	0.90	0.90	0.90		0.00		
148.20			1	15.00	0.90	0.90	0.90		13.50		
159.90			1	11.70	0.90	0.90	0.90		10.53		
	Missing Slab		24	0.90	0.60	0.60	0.60		12.96		
			18	0.75	0.60	0.60	0.60		8.10	308.55	
	Total Executed Quantity								**2387.66**		
	Tender Quantity								**2662.35**		
	Modified Shedule-B Quantity								**2389.79**		
	DPQ Paid in 1st Bill								**1983.95**		
	Now to be paid Quantity								**403.71**	**1950.00**	**787235.00**
Item no.08	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift, transportation etc ,complete and as per the directions of the Engineer-in-charge of the work										
Measurements taken on											
	Qty Recorded in first and part Bill								154.20		
	20th R Cross Road	Sqm	1	4.30	1.20	1.20	1.20		5.16		

159.36

CIVIL Pro Sig Date BANGALORE

Contractor

Assistant Engineer

Assistant exicutive Engineer

Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Missing Slab		5	1.20	0.60	0.60	0.60		3.60		
Total Executed Quantity								**162.96**		
Tender Quantity								**202.92**		
Modified Shedule-B Quantity								**162.90**		
DPQ Paid in 1st Bill								**154.20**		
Now to be paid Quantity								**8.76**		
Quantity Limited to								**8.70**	6000.00	52200.00

Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications and directions of the Engineer in charge.

	Cum									
Total Executed Quantity								**67.24**		
Tender Quantity								**100.80**		
Modified Shedule-B Quantity								**67.24**		
DPQ Paid in 1st Bill								**67.24**		
Now to be paid Quantity								**Nill**		

Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc.,complete. and as per the directions of the Engineer-in-charge of the work

Qty Recorded in first and part Bill									3734.00		
1st Main 3rd Cross Road											
(South to North)	m										
		1	7.20						7.20		
No Work		1	0.00						0.00		
		1	5.60						5.60		
No Work		1	0.00						0.00		
		1	9.50						9.50		
2nd Main Road (W0616)											
(East to West)											
LHS											
		1	15.00						15.00		
		1	8.10						8.10		
No Work		1	0.00						0.00		
		1	6.20						6.20		
No Work		1	0.00						0.00		
			5.00						5.00		
Missing Kerb		1	9.70						9.70		
								Total Length	**66.30**		
	Nos							**Length/0.45**	**148.00**		
Total Executed Quantity									**3882.00**		
Tender Quantity									**5656.00**		
Modified Shedule-B Quantity									**3882.00**		
DPQ Paid in 1st Bill									**3734.00**		
Now to be paid Quantity									**148.00**	440.00	65120.00

Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour Complete as per specifications and directions of the Engineer in charge.

Qty Recorded in first and part Bill									671.96		
1st Main 3rd Cross Road											
(South to North)	Sqm										
		1	7.20					0.40	2.88		
No Work		1	0.00					0.40	0.00		
		1	5.60					0.40	2.24		
No Work		1	0.00					0.40	0.00		

677.08

CIVIL Pro Sig Date

ಸಹಾಯಕ ಅಭಿಯಂತರರು ವಿಭಾಗ

ಸಹಾಯಕ Executive Engineer ವಿಭಾಗ

Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
2nd Main Road (W0616) (East to West)										
LHS		1	9.50				0.40	3.80		
		1	15.00				0.40	6.00		
No Work		1	8.10				0.40	3.24		
		1	0.00				0.40	0.00		
No Work		1	6.20				0.40	2.48		
		1	0.00				0.40	0.00		
		1	5.00				0.40	2.00		
Total Executed Quantity								694.60		
Tender Quantity								1018.00		
Modified Shedule-B Quantity								698.68		
DPQ Paid in 1st Bill								671.96		
Now to be paid Quantity								22.64	85.00	1924.00
Excavation for roadwork in all types of soil by mechanical means including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and directions of the Engineer in charge.	Sqm									
Vide Total executed Quantity from premeasuremet Page no. 07								3596.02		
Total Executed Quantity								3596.02		
Tender Quantity								3314.53		
Modified Shedule-B Quantity								3700.42		
DPQ Paid in 1st Bill								3228.12		
Now to be paid Quantity								367.90	30.00	11037.00
.13 Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications and directions of the Engineer in charge.	Sqm									
Vide Total executed Quantity from premeasuremet Page no. 08								9529.78		
Total Executed Quantity								9529.78		
Tender Quantity								8954.75		
Modified Shedule-B Quantity								9761.78		
DPQ Paid in 1st Bill								8619.40		
Now to be paid Quantity								910.38	7.00	6373.60
no.14 Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications and directions of the Engineer in charge.	Sqm									
Vide Total executed Quantity from premeasuremet Page no. 09								1429.47		
Total Executed Quantity								1429.47		
Tender Quantity								1343.21		
Modified Shedule-B Quantity								1464.27		
DPQ Paid in 1st Bill								1292.91		
Now to be paid Quantity								136.56	2000.00	273115.00
m no.15 Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications and directions of the Engineer in charge.	Sqm									
Vide Total executed Quantity from premeasuremet Page no. 10								1384.76		
Total Executed Quantity								1384.76		
Tender Quantity								1430.21		
Modified Shedule-B Quantity								1384.76		
DPQ Paid in 1st Bill								1301.21		
Now to be paid Quantity								83.55	2100.00	175449.00

CIVIL Pro Sig..... Date..... BANGALORE

Contactor

Assistant Engineer

Assistant Executive Engineer

Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in Rs	Amount in Rs
Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including sweeping of the surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications and directions of the Engineer in charge										
	Sqm									
Sub Total executed Quantity from premeasuremet Page no 11 to 13										
Total Executed Quantity								6713.23		
Tender Quantity								6713.23		
Modified Shedule-B Quantity								7151.05		
Now to be paid Quantity								6713.23		
								6713.23	35.00	234960.00
Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant, transporting the mixed material in tipper to paver and laying mixed materials with paver finisher to the required level and grade, rolling by smooth wheeled vibratory & tandem rollers to achieve the desired density, but excluding cost of primer / tack coat including lead, lift and cost of all materials, labour and HOM of machineries complete as per specifications and directions of the Engineer in charge										
	Cum									
Sub Total executed Quantity from premeasuremet Page no 14 to 17										
Total Executed Quantity								335.66		
Tender Quantity								335.66		
Modified Shedule-B Quantity								357.55		
Now to be paid Quantity								335.66		
								335.66	8000.00	2685292.00
Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications and directions of the Engineer in charge.										
	Sqm									
Sub Total executed Quantity from premeasuremet Page no. 18 to 20										
Total Executed Quantity								6713.23		
Tender Quantity								6713.23		
Modified Shedule-B Quantity								7151.05		
Now to be paid Quantity								6713.23		
								6713.23	15.00	100698.00
Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications and directions of the Engineer in charge										
Kuvempu Layout										
1st Main 3rd Cross (W0989)										
From South to North										
	Cum	1	3.20	6.20	5.50	5.85	0.04	0.75		
		1	11.80	5.50	5.60	5.55	0.04	2.62		
		1	15.00	5.60	5.45	5.53	0.04	3.32		
		1	15.00	5.45	5.40	5.43	0.04	3.26		
		1	15.00	5.40	4.95	5.18	0.04	3.11		
		1	2.70	4.95	4.90	4.93	0.04	0.53		
1st Main Road 2nd Cross Road (W0983)										
From South to North										
		1	15.00	6.15	6.00	6.08	0.04	3.65		
		1	15.00	6.00	6.20	6.10	0.04	3.66		
		1	15.00	6.20	6.35	6.28	0.04	3.77		
		1	15.00	6.35	5.45	5.90	0.04	3.54		
		1	2.00	5.45	5.40	5.43	0.04	0.50		
1st Main Road 1st Cross Road (W0973)										
From South to North										
		1	15.00	6.40	5.55	5.98	0.04	3.59		
		1	1.00	5.55	5.55	5.55	0.04	0.22		
		1	14.00	6.00	6.10	6.05	0.04	3.39		
		1	15.00	6.10	6.50	6.30	0.04	3.78		

39.66

Executive Engineer (BTP), BBMP.

CIVIL Pro Sig. Date

24.08.2022

Assistant Executive Engineer

Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Avg B	Depth (m)	Quantity	Rate in Rs.	Amount in Rs.
21th Cross Road (W0969)										
From North to South		1	13.30	6.50	6.10	6.30	0.04	3.35		
		1	15.00	7.15	6.85	7.00	0.04	4.20		
		1	15.00	6.85	6.20	6.53	0.04	3.92		
		1	15.00	6.20	6.80	6.50	0.04	3.90		
		1	15.00	6.80	6.85	6.83	0.04	4.10		
		1	15.00	6.85	6.80	6.83	0.04	4.10		
		1	15.00	6.80	6.80	6.80	0.04	4.08		
		1	2.70	4.75	4.75	5.78	0.04	0.52		
		1	8.70	5.80	6.00	4.78	0.04	3.47		
		1	3.60	5.30	6.80	5.90	0.04	2.05		
		1	8.70	6.80	7.55	7.18	0.04	0.87		
Connecting Road 2								2.50		
From East to West										
		1	4.30	7.20	6.95	7.08	0.04	1.22		
		1	10.70	9.00	7.80	8.40	0.04	3.60		
		1	10.30	7.80	7.85	7.83	0.04	3.22		
Dead End (W0965)										
From North to South										
		1	15.00	6.20	6.50	6.35	0.04	3.81		
		1	9.90	6.50	6.45	6.48	0.04	2.56		
1st Main Road (W0612)										
From West to East										
		1	15.00	5.10	5.40	5.25	0.04	3.15		
		1	10.30	5.40	6.60	6.00	0.04	2.47		
		1	4.70	6.60	6.30	6.45	0.04	1.21		
		1	15.00	6.30	6.10	6.20	0.04	3.72		
		1	2.80	6.10	5.90	6.00	0.04	0.67		
		1	8.90	5.60	6.20	5.90	0.04	0.78		
		1	15.00	6.20	5.90	6.05	0.04	2.15		
		1	15.00	5.90	5.40	5.65	0.04	3.39		
		1	4.80	5.40	5.90	5.65	0.04	3.39		
		1	10.20	5.90	5.95	5.93	0.04	1.14		
		1	15.00	7.40	7.25	7.33	0.04	2.99		
		1	2.90	7.25	7.20	7.23	0.04	4.34		
		1	2.10	7.20	7.20	7.20	0.04	0.84		
		1	10.00	8.15	9.40	8.78	0.04	0.74		
		1	6.40	12.03	12.25	12.14	0.04	4.86		
		1	3.70	12.25	12.15	12.20	0.04	3.12		
		1	4.90	11.30	11.00	11.15	0.04	1.65		
		1	14.40	8.10	8.10	8.10	0.04	1.59		
		1	15.60	8.10	8.00	8.05	0.04	4.64		
		1	15.00	5.85	6.10	5.98	0.04	3.73		
		1	5.40	6.10	6.20	6.15	0.04	3.69		
		1	2.80	6.20	6.40	6.30	0.04	1.36		
		1	3.20	6.40	4.40	5.40	0.04	0.60		
2nd Main Road 2nd Cross Road (W0616)				4.40	1.90	3.15	0.04	0.40		
From North to South										
		1	15.00	4.90	5.15	5.03	0.04	3.02		
		1	15.10	5.15	5.25	5.20	0.04	3.14		
2nd Main Road (W0616)										
From East to West										
		1	15.00	6.40	6.55	6.48	0.04	3.89		

118.1

Executive Engineer (BTP), BBMP

Assistant Engineer

Assistant Executive Engineer

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS	Amount in RS
		CC Road										
0.00	17.30			1	2.30	6.55	6.60	6.58	0.04	0.60		
17.30	80.80			1	0.00	0.00	0.00	0.00	0.04	0.00		
80.80	88.00			1	7.20	5.45	6.30	5.88	0.04	1.69		
88.00	105.00			1	7.00	5.90	5.00	5.45	0.04	1.53		
105.00	120.00			1	15.00	5.00	6.70	5.85	0.04	3.51		
120.00	130.30			1	10.30	6.70	6.70	6.70	0.04	2.76		
130.30	135.00			1	4.70	5.50	5.40	5.45	0.04	1.02		
135.00	150.00			1	15.00	5.40	5.30	5.35	0.04	3.21		
150.00	165.00			1	15.00	5.30	5.15	5.33	0.04	3.20		
165.00	180.00			1	15.00	5.35	5.10	5.23	0.04	3.14		
180.00	183.40			1	3.40	5.10	5.00	5.05	0.04	0.69		
183.40	195.00			1	11.60	5.60	5.40	5.50	0.04	2.55		
195.00	210.00			1	15.00	5.40	6.40	5.90	0.04	3.54		
210.00	211.40			1	1.40	6.40	6.40	6.40	0.04	0.36		
211.40	225.00			1	13.60	5.90	6.00	5.95	0.04	3.24		
225.00	240.20			1	15.20	6.00	5.90	5.95	0.04	3.62		
240.20	241.70	Culvert		1	0.00	0.00	0.00	0.00	0.04	0.00		
241.70	247.00			1	5.30	10.15	9.60	9.88	0.04	2.09		
247.00	255.00			1	8.00	5.20	5.15	5.18	0.04	1.66		
255.00	270.00			1	15.00	5.15	6.00	5.58	0.04	3.35		
270.00	278.90			1	8.90	6.00	5.90	5.95	0.04	2.12		
278.90	285.20			1	6.30	5.55	5.50	5.53	0.04	1.39		
285.20	287.30			1	2.10	5.35	5.35	5.35	0.04	0.45		
		20th Cross Road (W0967)										
		From North to South										
0.00	15.00			1	15.00	6.80	6.15	6.48	0.04	3.89		
15.00	26.20			1	11.20	6.15	5.30	5.73	0.04	2.56		
26.20	30.00			1	3.80	6.35	6.15	6.25	0.04	0.95		
30.00	33.50			1	3.50	6.15	5.80	5.98	0.04	0.84		
		18th A Cross Road (W0618)										
		From West to East										
0.00	9.40			1	9.40	5.90	5.50	5.70	0.04	2.14		
9.40	15.00			1	5.60	5.85	5.70	5.78	0.04	1.29		
15.00	30.00			1	15.00	5.70	5.70	5.70	0.04	3.42		
30.00	45.00			1	15.00	5.70	5.25	5.48	0.04	3.29		
45.00	60.00			1	15.00	5.25	5.40	5.33	0.04	3.20		
60.00	72.30			1	12.30	5.40	6.00	5.70	0.04	2.80		
		2nd Main Road 1st Cross Road (W0977)										
		From North to South										
0.00	12.10			1	12.10	7.60	7.30	7.45	0.04	3.61		
12.10	23.30			1	11.20	6.70	6.35	6.53	0.04	2.92		
23.30	34.60			1	0.00	0.00	0.00	0.00	0.04	0.00		
34.60	45.00			1	10.40	6.20	6.25	6.23	0.04	2.59		
45.00	47.80			1	2.80	5.50	5.00	5.25	0.04	0.59		
47.80	58.30			1	10.50	5.60	5.20	5.40	0.04	2.27		
58.30	60.00			1	1.70	6.20	6.20	6.20	0.04	0.42		
60.00	71.63			1	11.63	6.20	6.40	6.30	0.04	2.93		
		1st A Cross Road (W0975)										
		From South to North										
0.00	15.00			1	15.00	7.60	7.05	7.33	0.04	4.40		
15.00	30.00			1	15.00	7.05	7.05	7.05	0.04	4.23		
30.00	32.20			1	2.20	7.05	7.00	7.03	0.04	0.62		
		Munikemmpama Layout										
		1st Cross Road (W0973)										
		From South to North										
0.00	15.00			1	15.00	5.30	6.00	5.65	0.04	3.39		
15.00	30.00			1	15.00	6.00	5.70	5.85	0.04	3.51		

101.55

Executive Engineer, (BTP), BBMP.

25.8.2022

CIVIL Pro Sig..... Date..... BANGALORE

Assistant Engineer

Assistant executive Engineer

Second and Final Bill

Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Avg B	Depth (m)	Quantity	Rate in RS	Amount in RS
		1	15.00	5.70	5.85	5.78	0.04	1.47		
		1	15.00	5.85	5.95	5.90	0.04	1.50		
		1	11.10	5.45	5.95	5.70	0.04	1.19		
								2.69		
Deduction										
		-1	0.50	0.50	0.50	0.50	0.04	-0.01		
		-12	0.45	0.45	0.45	0.45	0.04	-0.10		
		-1	0.60	0.60	0.60	0.60	0.04	-0.01		
		-1	0.70	0.70	0.70	0.70	0.04	-0.01		
		-2	0.60	0.60	0.60	0.60	0.04	-0.04		
		-9	1.50	0.45	0.45	0.45	0.04	-0.05		
			0.64	1.35	1.35	1.35	0.04	-0.03		
		-1	1.77	Area=3.142*0.9^2/4=0.636			0.04	-0.08		
				Area=3.142*1.5^2/4=1.77				-0.23		
							0.04	-0.07		
Total Executed Quantity								**268.53**		
Tender Quantity								**286.04**		
Modified Shedule-B Quantity								**268.53**		
Now to be paid Quantity								**268.53**	**10000.00**	**2685292.00**

Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface

Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area. thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications and directions of the Engineer in charge.

Kuvempu Layout										
1st Main 3rd Cross (W0989)										
From South to North										
	Sqm	2	3.20	0.10	0.10	0.10		0.64		
		2	11.80	0.10	0.10	0.10		2.36		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	2.70	0.10	0.10	0.10		0.54		
1st Main Road 2nd Cross Road (W0983)										
From South to North										
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	2.30	0.10	0.10	0.10		0.46		
1st Main Road 1st Cross Road (W0973)										
From South to North										
		2	15.00	0.10	0.10	0.10		3.00		
		2	1.00	0.10	0.10	0.10		0.20		
		2	14.00	0.10	0.10	0.10		2.80		
		2	15.00	0.10	0.10	0.10		3.00		
		2	13.30	0.10	0.10	0.10		2.66		
21th Cross Road (W0969)										
From North to South										
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		

57.66

CIVIL Pro Sig Date BANGALORE

Assistant Engineer

Assistant executive Engineer

Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		2	2.70	0.10	0.10	0.10		0.54		
		2	8.70	0.10	0.10	0.10		1.74		
		2	3.60	0.10	0.10	0.10		0.72		
		2	8.70	0.10	0.10	0.10		1.74		
Connecting Road 2 From East to West										
		2	4.30	0.10	0.10	0.10		0.86		
		2	10.70	0.10	0.10	0.10		2.14		
		2	10.30	0.10	0.10	0.10		2.06		
Dead End (W0965) From North to South										
		2	15.00	0.10	0.10	0.10		3.00		
		2	9.90	0.10	0.10	0.10		1.98		
1st Main Road (W0612) From West to East										
		2	15.00	0.10	0.10	0.10		3.00		
		2	10.30	0.10	0.10	0.10		2.06		
		2	4.70	0.10	0.10	0.10		0.94		
		2	15.00	0.10	0.10	0.10		3.00		
		2	2.80	0.10	0.10	0.10		0.56		
		2	3.30	0.10	0.10	0.10		0.66		
		2	8.90	0.10	0.10	0.10		1.78		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	4.80	0.10	0.10	0.10		0.96		
		2	10.20	0.10	0.10	0.10		2.04		
		2	15.00	0.10	0.10	0.10		3.00		
		2	2.90	0.10	0.10	0.10		0.58		
		2	2.10	0.10	0.10	0.10		0.42		
		2	10.00	0.10	0.10	0.10		2.00		
		2	6.40	0.10	0.10	0.10		1.28		
		2	3.70	0.10	0.10	0.10		0.74		
		2	4.90	0.10	0.10	0.10		0.98		
		2	14.40	0.10	0.10	0.10		2.88		
		2	15.60	0.10	0.10	0.10		3.12		
		2	15.00	0.10	0.10	0.10		3.00		
		2	5.40	0.10	0.10	0.10		1.08		
		2	2.80	0.10	0.10	0.10		0.56		
		2	3.20	0.10	0.10	0.10		0.64		
2nd Main Road 2nd Cross Road (W0616) From North to South										
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.10	0.10	0.10	0.10		3.02		
2nd Main Road (W0616) From East to West										
		2	15.00	0.10	0.10	0.10		3.00		
		2	2.30	0.10	0.10	0.10		0.46		
		2	0.00	0.10	0.10	0.10		0.00		
CC Road		2	7.20	0.10	0.10	0.10		1.44		
		2	7.00	0.10	0.10	0.10		1.40		
		2	15.00	0.10	0.10	0.10		3.00		
		2	10.30	0.10	0.10	0.10		2.06		
		2	4.70	0.10	0.10	0.10		0.94		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	3.40	0.10	0.10	0.10		0.68		
		2	11.60	0.10	0.10	0.10		2.32		
		2	15.00	0.10	0.10	0.10		3.00		

89.38

DIVE Pro

Description of Item		No.	L	B1	B2	Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		2	1.40	0.10	0.10	0.10		0.28		
		2	13.60	0.10	0.10	0.10		2.72		
		2	15.20	0.10	0.10	0.10		3.04		
		2	0.00	0.10	0.10	0.10		0.00		
		2	5.30	0.10	0.10	0.10		1.06		
		2	8.00	0.10	0.10	0.10		1.60		
		2	15.00	0.10	0.10	0.10		3.00		
		2	8.90	0.10	0.10	0.10		1.78		
		2	6.30	0.10	0.10	0.10		1.26		
		2	2.10	0.10	0.10	0.10		0.42		
20th Cross Road (W0967)										
From North to South		2	15.00	0.10	0.10	0.10		3.00		
		2	11.20	0.10	0.10	0.10		2.24		
		2	3.80	0.10	0.10	0.10		0.76		
		2	3.50	0.10	0.10	0.10		0.70		
18th A Cross Road (W0618)										
From West to East		0.5	9.40	0.10	0.10	0.10		0.47		
		0.5	5.60	0.10	0.10	0.10		0.28		
		0.5	15.00	0.10	0.10	0.10		0.75		
		0.5	15.00	0.10	0.10	0.10		0.75		
		0.5	15.00	0.10	0.10	0.10		0.75		
		0.5	12.30	0.10	0.10	0.10		0.62		
3rd Main Road 1st Cross Road (W0977)										
From North to South		2	12.10	0.10	0.10	0.10		2.42		
		2	11.20	0.10	0.10	0.10		2.24		
		2	0.00	0.10	0.10	0.10		0.00		
		2	10.40	0.10	0.10	0.10		2.08		
		2	2.80	0.10	0.10	0.10		0.56		
		2	10.50	0.10	0.10	0.10		2.10		
		2	1.70	0.10	0.10	0.10		0.34		
		2	11.63	0.10	0.10	0.10		2.33		
21st A Cross Road (W0975)										
From South to North		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	2.20	0.10	0.10	0.10		0.44		
Munikemmpama Layout										
1st Cross Road (W0973)										
From South to North		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	15.00	0.10	0.10	0.10		3.00		
		2	13.10	0.10	0.10	0.10		2.62		
Total Executed Quantity								205.64		
Tender Quantity								221.80		
Modified Shedule-B Quantity								205.64		94594.00
Rate to be paid Quantity								205.64	460.00	94595.00

19.12.2022

Assistant Engineer

Description					B1	B2	Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
ding and Constructing dry lean concrete M15 CCT:5:10 Base with OPC 25mm and down size graded granite metal coarse gregate at 0.86cum and fine aggregates @ 0.58cum over a prepared sub-base coarse and fine aggregate conforming to IS 383-2016, rmined cement ratio not to exceed 15:1. Aggregate gradation after blending to be as per Table 600-1, optimum moisture content to be rmined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to e, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications d directions of the Engineer in charge.											
Total executed Quantity from premeasuremet Page no. 21	Cum										
Total Executed Quantity									444.69		
Tender Quantity									444.69		
Modified Shedule-B Quantity									270.56		
i) upto 125%											
ii) Above 125%									338.20		
PQ Paid in 1st Bill									87.50		
Item to be paid Quantity									317.00		
i) upto 125%											
ii) Above 125%											
Quantity Limited to									21.20		
i) upto 125%									106.49		
ii) Above 125%											
									21.20	5000.00	106000.00
									87.50	4400.08	384989.00

Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser as per design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargedof machines,all lead and lift charges etc., complete as per specifications and directions of the Engineer in charge.

285804.00

As Recorded in first and part Bill											
Vishwarathna #951 House Beside Road									317.00		
(East To West)											
	Cum	1	15.00	5.20	5.70	5.45	0.15		12.26		
		1	15.00	5.70	6.00	5.85	0.15		13.16		
		1	7.80	6.00	6.30	6.15	0.15		7.20		
Sri Laxmi Narayana opp Road											
(South To North)											
		1	15.00	2.70	2.20	2.45	0.15		5.51		
		1	1.90	2.20	2.15	2.18	0.15		0.62		
		1	13.10	2.45	2.90	2.68	0.15		5.26		
		1	15.00	2.90	2.85	2.88	0.15		6.47		
		1	15.00	2.85	2.85	2.85	0.15		6.41		
		1	1.50	2.85	2.80	2.83	0.15		0.64		
Tstar Multi Cusine Beside Road											
(South To North)											
		1	15.00	3.55	3.25	3.40	0.15		7.65		
		1	15.00	3.25	3.10	3.18	0.15		7.14		
		1	4.70	3.10	2.80	2.95	0.15		2.08		
Kuvempu Layout											
2nd main Road											
East To West											
		1	12.20	5.10	5.20	5.15	0.15		9.42		
		1	2.80	4.60	4.70	4.65	0.15		1.95		
		1	15.00	4.70	4.80	4.75	0.15		10.69		
		1	7.00	4.80	4.60	4.70	0.15		4.94		
		1	8.00	5.35	5.10	5.23	0.15		6.27		
		1	15.00	5.10	4.90	5.00	0.15		11.25		
		1	12.00	4.90	5.40	5.15	0.15		9.27		

445.19

04.09.2023

Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
EXCAVATION										
Chambers		-10	0.45	0.45	0.45	0.45	0.15	-0.30		
Manhole 0.75dia		-3	0.44				0.15	-0.20		
			(3.14*0.75*0.75)/4=0.44							
Executed Quantity								444.69		
Earlier Quantity								270.56		
Justified Shedule-B Quantity										
Upto 125%								338.20		
Above 125%								87.50		
Paid in 1st Bill								317.00		
Now to be paid Quantity										
Upto 125%								21.20		
Above 125%								106.49		
Quantity Limited to										
Upto 125%								21.20	6800.00	144160.00
Above 125%								87.50	6266.43	548287.00
									Sub Total	11730959.00
									For 12% Applicable GST	1407716.00
									6% Extra GST in 2nd RA Bill	703857.00
									Total Amount	13842532.00

548313.00

11731053.00

Round off 1,17,30,000.00

12% GST 140760.00

6% GST 703800.00

1,38,41,400.00

CIVIL Pro Sig Date

04.09.2023